
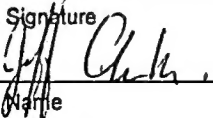
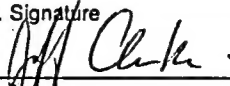


1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.	
4. Organization Name and Address AERO Design Ltd. – 2013 39 th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO 2006-02	
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work	
1.	Forward Beam	49221-01	1	N/A	Inspected/Tested	
2.	Aft Beam	49221-02	1			
12. Remarks Beams visually inspected for damage and corrosion.						
13a. Certifies that the items identified above were manufactured in conformity to:				14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12		
<input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.				Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature		14c. Approved Organization Number
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 18 May 2012		14d. Name		14e. Date (dd/mmm/yyyy)
<p style="text-align: center;">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

WHITE RIVER

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.	
4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO2006-02	
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work	
	Forward Beam	49221-01	1	N/A	New	
12. Remarks						
13a. Certifies that the items identified above were manufactured in conformity to:				14a. <input type="checkbox"/> CAR 571.10 Maintenance Release		
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation.				<input type="checkbox"/> Other regulation specified in block 12		
<input type="checkbox"/> Non approved design data specified in block 12.				Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature		14c. Approved Organization Number
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 18 Aug 2010		14d. Name		14e. Date (dd/mmm/yyyy)
<p style="text-align: center;">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.
4. Organization Name and Address AERO Design Ltd. – 2013 39 th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO2006-02
6. Item	7. Description Aft beam	8. Part Number 49221-02	9. Qty. 1	10. Serial/Batch No. N/A	11. Status/Work New
12. Remarks					
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12		
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke		13e. Date (dd/mm/yyyy) 18 Aug 2010		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mm/yyyy)	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

WORK ORDER

Order Date: 17/02/06
D / M / Y

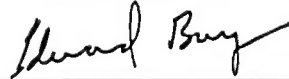
W.O. Number # 2006-02
Current yyyy - 000

Customer Purchase Order: _____

Expected Completion Date: _____

NOTE: A new file must be opened for each work order and a unique sequential number assigned.

This Work Order is part of a set of Incorporated Documents referenced in the Quality Program Manual of AERO Design Ltd. as Process Control Forms. It has been developed in compliance with the quality records requirements of an *Approved Manufacturing Facility* of aeronautical parts and products under CARS PART V Chapter 61, and AWM Advisories 561/1, 2, 3A & 4 effective January 1, 1986.



President, AERO Design Ltd.

A. PREPARATION

1. Type Approval Authority

All work detailed in this Work Order is to be completed in accordance with:

Supplemental Type Certificate: SH00-48 Issue: 4

2. Scope of Work

a) Complete Product

☐ Fabrication of _____, _____
Qty Item

☐ Traceability: Serial Numbers: From # _____ To # _____
xxx-xxx xxx-xxx

☐ Document Serial Numbers in this Work Order *Section D - Final Inspection & Sign-Off of Aeronautical Products*

☐ Record Serial Numbers in *Serial Number Control List* [Form 010].

OR

b) Component Parts

☒ Fabrication of component parts of 3x 49221-01 forward beams and 3x 49221-02 aft beams
as detailed in this Work Order *Section B - Parts List*.

☐ Traceability: finished parts will be indelibly marked with this Work Order Number.

Notes: _____

Order Date: 17/02/06
D / M / Y

W.O. Number # 2006-02
Current yyyy - 000

3. Work Order Package Preparation

☐ Document Control List for ____ issue ____; DCL ____ Rev. ____

☐ Full set of new drawings for complete fabrication.

OR

☒ Partial set of new drawings for parts fabrication:

Drawing List: ~~49220 Revision 4~~ 49221 REV. 1

Notes: _____

Order Date: 17/02/06
D / M / Y

W.O. Number # 2006-02
Current yyyy - 000

B. PARTS LIST

- ☐ Complete fabrication: This list may *not* be used as Final Inspection Record.
- ☒ Partial fabrication: This list may be used as Final Inspection Record.

Qty	Part No.	Description	Materials	Tracking Number PO# for raw stock WO# for finished component parts	Final Inspection
					(Parts mfg only) Accept (A) Non-Conforming (NC)
3	49221-01	END BEAM	6061-T6 1X3 BAR	6008	A
3	49221-02	AFT BEAM	"	6008	A
BEAMS REQUIRE PAINTING 10MAR					
1 AFT BEAM INCOMPLETE					

Notes: _____

Order Date: 17/02/06
D / M / Y

W.O. Number # 2006-02
Current yyyy - 000

C. INSPECTION & SIGN-OFF OF COMPONENT PARTS & ASSEMBLIES

1. Inspection of Welded Assemblies

I hereby certify that I have inspected the welding of the aeronautical parts and assemblies specified in this Work Order and have found it to be complete and conforming to the requirements specified in the Work Scope, except where specifically identified and noted as non-conforming.

Date Welder's Signature License #

2. Inspection of Component Parts

I hereby certify that I have inspected the aeronautical component parts manufactured under this Work Order and have found them to be in conformity to the Approved Design Data specified within the Work Scope, except where specifically identified and noted as non-conforming.

Date Inspector's Signature

D. FINAL INSPECTION & SIGN-OFF OF AERONAUTICAL PRODUCTS

ITEM	SERIAL NUMBER	ACCEPT YES/NO	NON-CONFORMANCES Non-Conformance Report #'s	ADDITIONAL REMARKS
1				

I hereby certify that I have inspected the aeronautical component parts manufactured under this Work Order and have found them to be in conformity to the Approved Design Data specified within the Work Scope, except where specifically identified and noted as non-conforming.

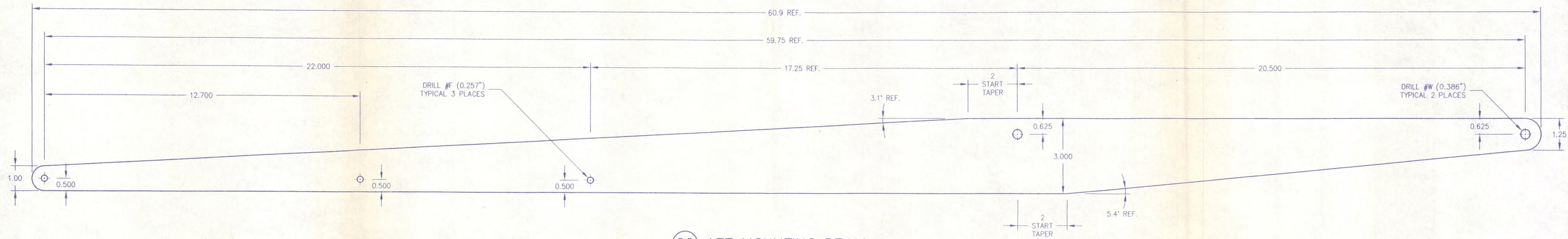
Date DAR or Inspector's Signature

DOCUMENT CONTROL LIST

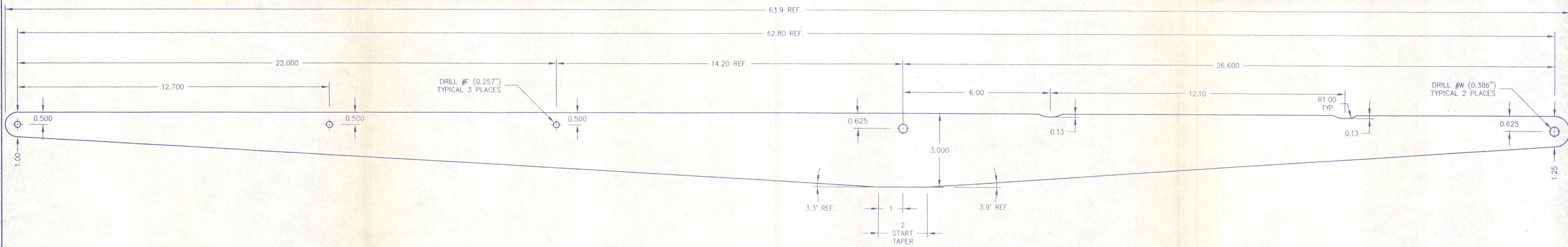
DOCUMENT NO.	DOCUMENT CONTENT	REVISION
INSTALLATION DOCUMENTS		
49201	Cargo Basket Installation	1
FMS492.01	Flight Manual Supplement	1
MI492.01	Maintenance Instructions	3
FABRICATION DOCUMENTS		
49205	Cargo Basket Assembly	1
49207	Cargo Basket Lid	1
49208	Cargo Basket Body	1
49209	End Hoop Assembly	1
49210	Basket Components – Hoops	1
49211	Basket Components – Rim	1
49212	Basket Components – Rim	0
49213	Basket Components – Lid Brace	1
49214	Basket Components – Spine	0
49215	Basket Components – Spacer	0
49216	Basket Components – Spacer	0
49217	Basket Components – Lug	1
49218	Placard	1
49219	Spacer	0
49221	Support Beams	1
36255	Handle Assembly	1
36261	Handle Bar Assembly	1
36262	Handle Bracket Assembly	1
36271	Handle Lever	0
36272	Basket Bracket	0
36273	Lid Bracket	0
36274	Bushing	0
36275	Bushing	1
36276	Spring Hook	0
36277	Handle Bar	0
36278	Spring	1
36280, Sheet 1	Brace	2
36280, Sheet 2	Brace	2
ENGINEERING DOCUMENTS		
ER492.01	Engineering Report – Basket Installation	0
ER492.02	Engineering Report – Basket Load Tests	0
APPROVAL:	ORIGINAL DATE: 17 May, 2002 REVISION DATE: 20 July, 2004	AERO DESIGN LTD. 2013 – 39 th Ave. NE Calgary, Alberta T2E 6R7 Ph. (403) 250-8027 Fax. (403) 250-8333
	SHEET 1 OF 1	BELL 206L SERIES Side-Mounted Cargo Basket Installation
	<div>Rev.</div> <div>DCL492</div> <div>4</div>	

NOTICE
THIS DRAWING CONTAINS INFORMATION AND DATA WHICH IS PROPRIETARY TO AERO DESIGN LTD. THIS DRAWING, OR ANY PORTION THEREOF, MAY NOT BE REPRODUCED, COPIED, OR DUPLICATED IN ANY MANNER, NOR USED FOR MANUFACTURING WITHOUT THE WRITTEN CONSENT OF AERO DESIGN LTD. BY ACCEPTING THIS DRAWING FOR REFERENCE, THE RECIPIENT AGREES TO HOLD AERO DESIGN LTD. HARMLESS FROM THE USE, OR MISUSE, OF THIS DRAWING OR THE INFORMATION CONTAINED THEREON.

REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1	ADDED CUTOUTS TO FORWARD BEAM	BJC	3 MAY 2004
2	ADDED 0.25" HOLE 12.700" FROM END HOLE	BJC	14 OCT 2004



02 AFT MOUNTING BEAM

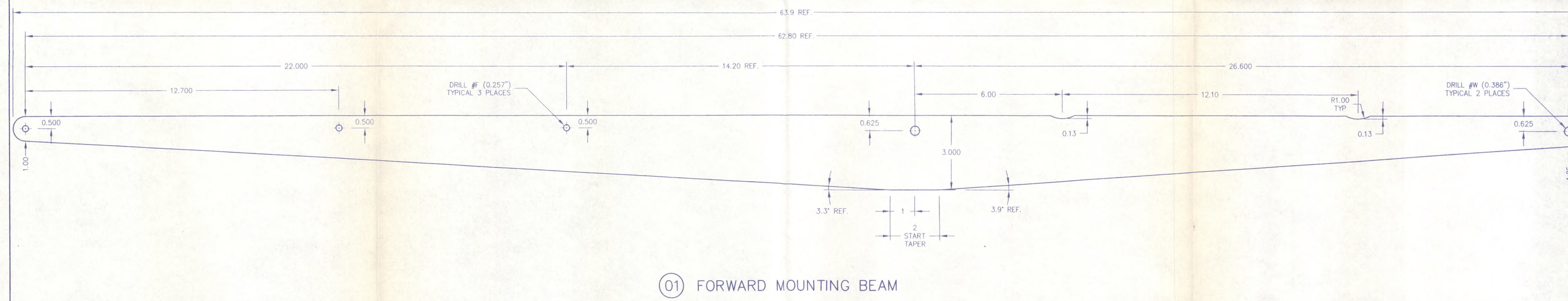
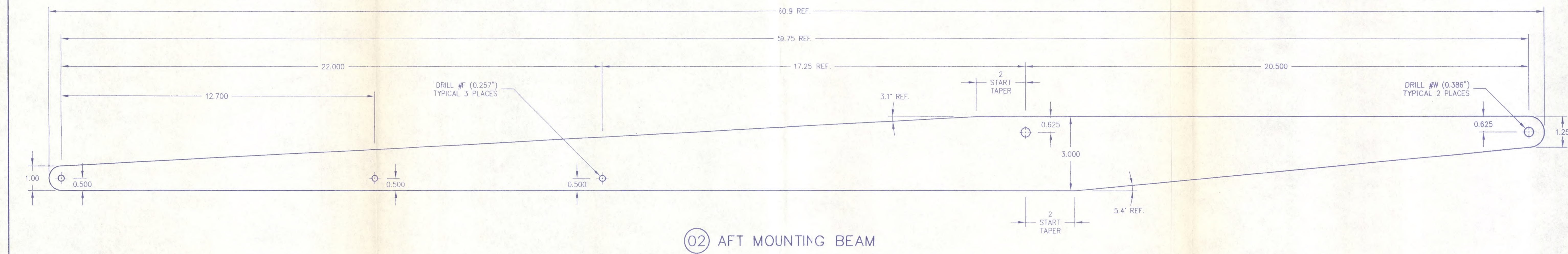


01 FORWARD MOUNTING BEAM

1	49221-02	02	AFT BEAM	6061-T651 ALUMINUM BAR	QQ-A-200/8	3" x 1" BAR
1	49221-01	01	FORWARD BEAM	6061-T651 ALUMINUM BAR	QQ-A-200/8	3" x 1" BAR
QTY.	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE

APPROVALS			DATE		
DRAWN: STEVEN FAHEY			APR 24/02		
CHECKED: E. BURGOIN			APR 24/02		
STRESS:					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON:					
DECIMALS			ANGLES		
X.XXX ±0.010			±1/2°		
X.XX ±0.03					
X.X ±0.1					
AERO DESIGN LTD. ENGINEERING CONSULTANTS 1045 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9					
BELL 206L SERIES AND 407 SIDE MOUNTED CARGO BASKET FORWARD AND AFT MOUNTING BEAMS					
SCALE 1 : 2			DWG. NO. 49221		
SHEET 1 OF 1			REV. 2		

NOTICE				
THIS DRAWING CONTAINS INFORMATION AND DATA WHICH IS PROPRIETARY TO AERO DESIGN LTD. THIS DRAWING, OR ANY PORTION THEREOF, MAY NOT BE REPRODUCED, COPIED, OR DUPLICATED IN ANY MANNER, NOR USED FOR MANUFACTURING WITHOUT THE WRITTEN CONSENT OF AERO DESIGN LTD. BY ACCEPTING THIS DRAWING FOR REFERENCE, THE RECIPIENT AGREES TO HOLD AERO DESIGN LTD. HARMLESS FROM THE USE, OR MISUSE, OF THIS DRAWING OR THE INFORMATION CONTAINED THEREON.				
REV.	DESCRIPTION OF CHANGE		INITIALS	DATE
1	ADDED CUTOUTS TO FORWARD BEAM		BJC	3 MAY 2004
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1	49221-02	02	AFT BEAM	6061-T651 ALUMINUM BAR	QQ-A-200/8	3" x 1" BAR
1	49221-01	01	FORWARD BEAM	6061-T651 ALUMINUM BAR	QQ-A-200/8	3" x 1" BAR
PART NO.		ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
QTY.			LIST OF MATERIALS			
APPROVALS			DATE			
DRAWN: STEVEN FAHEY			APR 24/02			
CHECKED: E. BURGAIN			APR 24/02			
STRESS:						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON:						
DECIMALS			ANGLES			
X.XXX ±0.010			±1/2°			
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			AERO DESIGN LTD. ENGINEERING CONSULTANTS 1045 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9			
			BELL 206L SERIES AND 407 SIDE MOUNTED CARGO BASKET FORWARD AND AFT MOUNTING BEAMS			
SCALE 1 : 2			DWG. SIZE	DWG. NO.	REV.	
SHEET 1 OF 1			A1	49221	2	

E:\4_jobs\492\492\acad\49221_2.dwg Von Jan 31 10:28:47 2005 Plot by BJC